

Amendments to the Specification:

Please amend the specification as follows:

Please insert the following before the paragraph starting on page 1, line 3:

BACKGROUND OF THE INVENTION

Please insert the following before the paragraph starting on page 2, line 4:

SUMMARY OF THE INVENTION

Please insert the following before the paragraph starting on page 5, line 11:

BRIEF DESCRIPTION OF THE DRAWINGS

Please replace the paragraph starting at page 5, line 11, with the following:

In the text which follows, the invention is explained in detail on the basis of an exemplary embodiment and with reference to the drawings, ~~drawing~~, in which:

Fig. 1 shows part of a heat exchanger,

Fig. 2a shows a partial view of a heat exchanger,

Fig. 2b shows a partial view of a heat exchanger,

Fig. 3a shows a partial section through a heat exchanger,

Fig. 3b shows a partial section through a heat exchanger,

Fig. 4a shows a partial section through a heat exchanger,

Fig. 4b shows a partial section through a heat exchanger, and

Fig. 5 shows a partial section through a heat exchanger.

Please insert the following before the paragraph starting on page 5, line 29:

DETAILED DESCRIPTION OF THE DRAWINGS

Please replace the paragraph starting at page 5, line 29, with the following:

Figure ~~Fig.~~ 1 at least partially shows a heat exchanger 1 in which a plurality of tubes 2 through which a first medium can flow is ~~are~~ provided. According to the exemplary embodiment, these tubes are arranged in rows, with a plurality of rows of tubes in turn being arranged next to one another. However, according to a further exemplary embodiment, it is

also possible to provide at least just one tube or for a plurality of these tubes to be arranged in a different configuration.

Please insert the following before the paragraph starting on page 11, line 29:

Figure 3b shows a partial section through a heat exchanger according to an alternative embodiment of the present invention. The tube part is connected to the terminating element 120, and the connection stub 140 is connected to the tube part. Two elements which protrude in the radial direction are connected to the second tube part by virtue of being formed integrally with it, such as 160a and 161a. A chamber 170a is formed between the first tube part and the second tube part in the spatial region between the first tube part and the second tube part and between the elements 160a and 161a which protrude in the radial direction. A sealing element 150a resides inside the chamber 170a.

Please replace the paragraph starting at page 12, line 8, with the following:

Figure 5 shows a further exemplary embodiment of two tube parts 250, 260 which run radially outside one another over a partial region of their axial extent. The tube part 250 is arranged radially inside the tube part 260. The tube part 260 has a region 261 which protrudes radially outward and thereby forms a free space for forming a space to receive a sealing element. The tube part 250 has the radially inwardly protruding region 253 between points 251 and 252. The region 253, which together with the region 261, forms the chamber for receiving the sealing element. Furthermore, radially outwardly protruding regions are arranged on the element 250 and are or can be used for support on the radially outer tube part, so that the tube parts cannot tilt relative to one another. These supporting elements 4 may, however, also be arranged on the radially inner and/or outer tube part.